

# H1 Survival

## 1.1 The basic economic problem

You have been shipwrecked at night on a small, uninhabited desert island many miles from anywhere else. All you have with you are the nightclothes you were wearing as you slept on the ship.

The next day one of your group climbs the mountain at the centre of the island and then draws the map below. Fresh spring water gushes from the side of the mountain and many different fruits grow across the island. The sea around the island is very deep but has an abundance of different fish species.

During the day it is very hot and thunderstorms often occur in the late afternoon. At night the skies clear and it gets very cold.

Your task is to survive long enough to be rescued. This may take a month or more depending on how quickly a search and rescue team can locate you.

- What items will you need and what will you need to do to survive?
- What problems will you need to overcome that may otherwise prevent you from gathering or making all the things you need?

